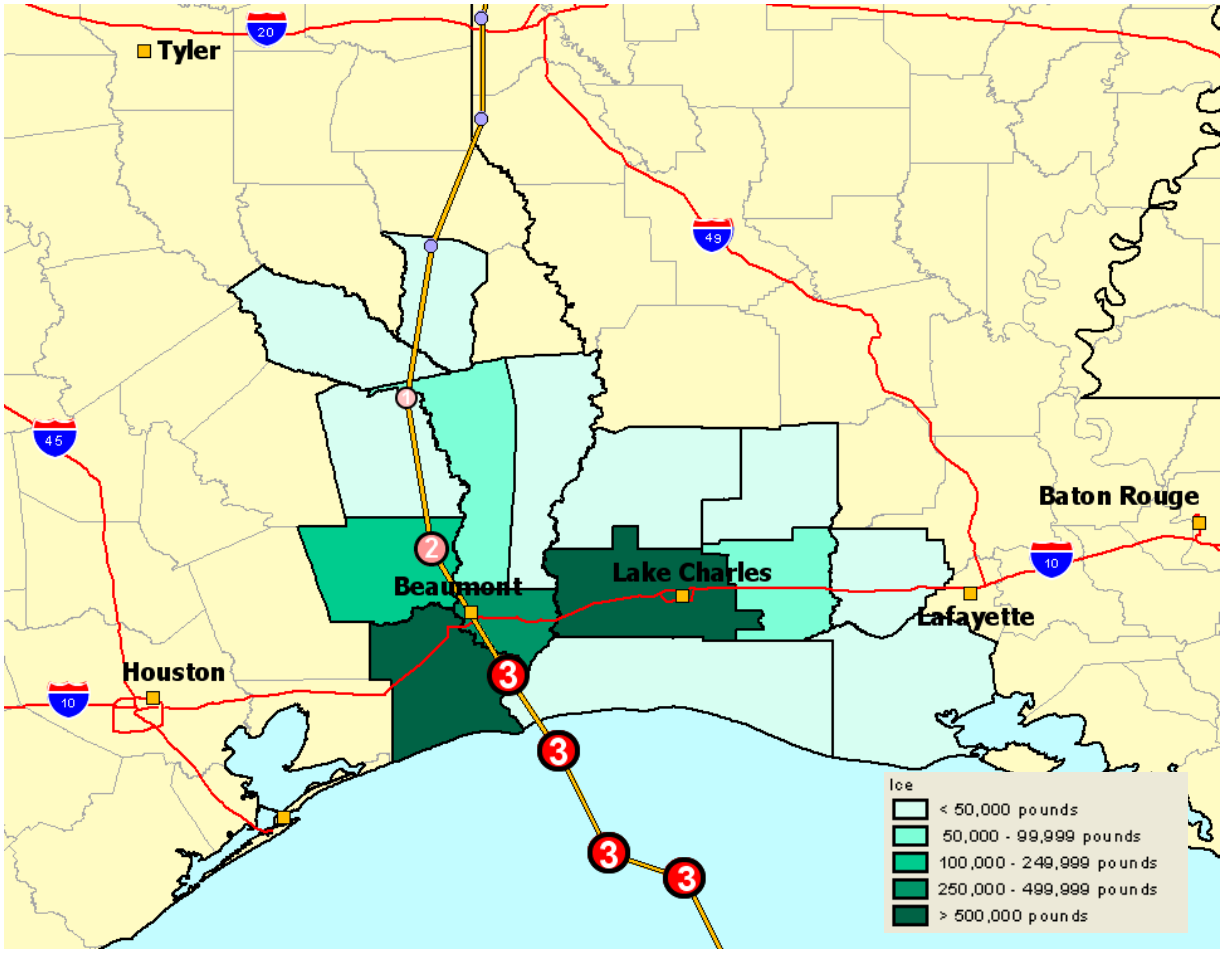
Hurricane Rita Ice Model

Landfall Plus About **24** Hours



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Most Probable Ice Model Results

Texas –
9 Truckloads Day One
18 Truckloads Day Two
36 Truckloads Day Three

Louisiana –
6 Truckloads Day One
11 Truckloads Day Two
22 Truckloads Day Three

Model results per county on following page

This model is based on a Category 3 storm making landfall east of Port Arthur, TX.

Information provided on this page displays the most probable hurricane track based on information from the National Hurricane Center (NHC). These projections are based on information from the NHC ***(0500 EDT 09/25/2005)*** forecast. The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per day per person) and Ice SME input and represents a first day daily need.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Rita Ice Model

Generated By:
Paul Deatrick, LRL 0700 EDT 09/25/2005

Sources:
HURREVAC
LRL-DEBRIS

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State	County/Parish	Pounds Per County/Parish - Day 3	Truckloads Per County/Parish - Day 3
Louisiana	Acadia	1,000	1
	Allen	1,000	1
	Beauregard	13,000	1
	Calcasieu	587,000	15
	Cameron	32,000	1
	Jeff'n Davis	56,000	2
	Vermilion	11,000	1
Louisiana		701,000	22
Texas	Angelina	3,000	1
	Hardin	111,000	3
	Jasper	58,000	2
	Jefferson	787,000	20
	Newton	19,000	1
	Orange	272,000	7
	San Augustine	1,000	1
	Tyler	24,000	1
Texas		1,275,000	36
TOTAL		1,976,000	58

The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per person) and Ice SME input and represents a first day daily need. The assumption in this scenario is that 40% of the resident population affected by Rita will have power outage in this area will cause a need for ice.

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